

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Yoshiharu SATO et al. :
Serial No. NEW : **Attn: APPLICATION BRANCH**
Filed October 20, 2003 : Attorney Docket No. 2003_1498

CHECK CHIP FOR SENSOR MEASURING DEVICE
(Rule 1.53(b) Divisional
of Serial No. 09/958,886,
Filed December 12, 2001)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THIS OFFICE IS AUTHORIZED
TO CHARGE A FEE OF \$100 IN THE
FEE FOR THIS DISCLOSURE STATEMENT
ACCOUNT NO. 23-0375

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of ☒ the references listed on attached form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 09/958,886.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, **or**
- (2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☒ a full or partial English language translation submitted in parent application Serial No. 09/958,886,
 - b. ☒ two foreign patent office search reports (in the English language) submitted herewith,
 - c. ☐ the concise explanation contained in the specification of the present application at page ,
 - d. ☐ the concise explanation set forth in the attached English language abstract,
 - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
See Concise Statement of Relevancy
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Yoshiharu SATO et al.

By



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October 20, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: October 20, 2003

ATTY DOCKET NO.
2003_1498SERIAL NO.
NEWAPPLICANT
Yoshiharu SATO et al.FILING DATE
October 20, 2003GROUP
2856

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,872,713	2/1999	Douglas et al.				
	AB	4,366,241	12/1982	Tom et al.				
	AC	5,266,179	11/1993	Nankai et al.				
	AD	5,284,770	2/1994	Adrian et al.				
	AE	5,438,271	8/1995	White et al.				
	AF	5,873,990	2/1999	Wojcieszowski et al.				
	AG	5,995,236	11/1999	Roth et al.				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AH	11-510915	9/1999	JP				
	AI	2322444		GB				
	AJ	9851575		AU				
	AK	29723400		DE				
	AL	19781162		DE				
	AM	29723665		DE				
	AN	98/19519		WO				
	AO	4-181159	6/1992	JP				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AP

AQ

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EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

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	AA	6,066,847	5/2000	Rosenthal			
	AB	6,377,894	4/2002	Deweese et al.			
	AC	3,783,345	1/1974	Taylor et al.			
	AD	5,526,120	6/1996	Jina et al.			
	AE	6,009,632	1/2000	Douglas			
	AF	6,544,475	4/2003	Douglas et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AG	11-72653	1/2002	EP			
	AH	61-294351	12/1986	JP			
	AI	58-4981	1/1983	JP			
	AJ	8-20412	3/1996	JP			
	AK	4-357452	12/1992	JP			Abstract
	AL	4-188065	7/1992	JP			
	AM	11-510915	9/1999	JP			
	AN	4-181159	6/1992	JP			
	AO	2 159 625	12/1985	GB			
	AP	297 20 299	1/1998	DE			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ Douglas et al., US Patent Application 2001/0039057A1, 8 November 2001

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